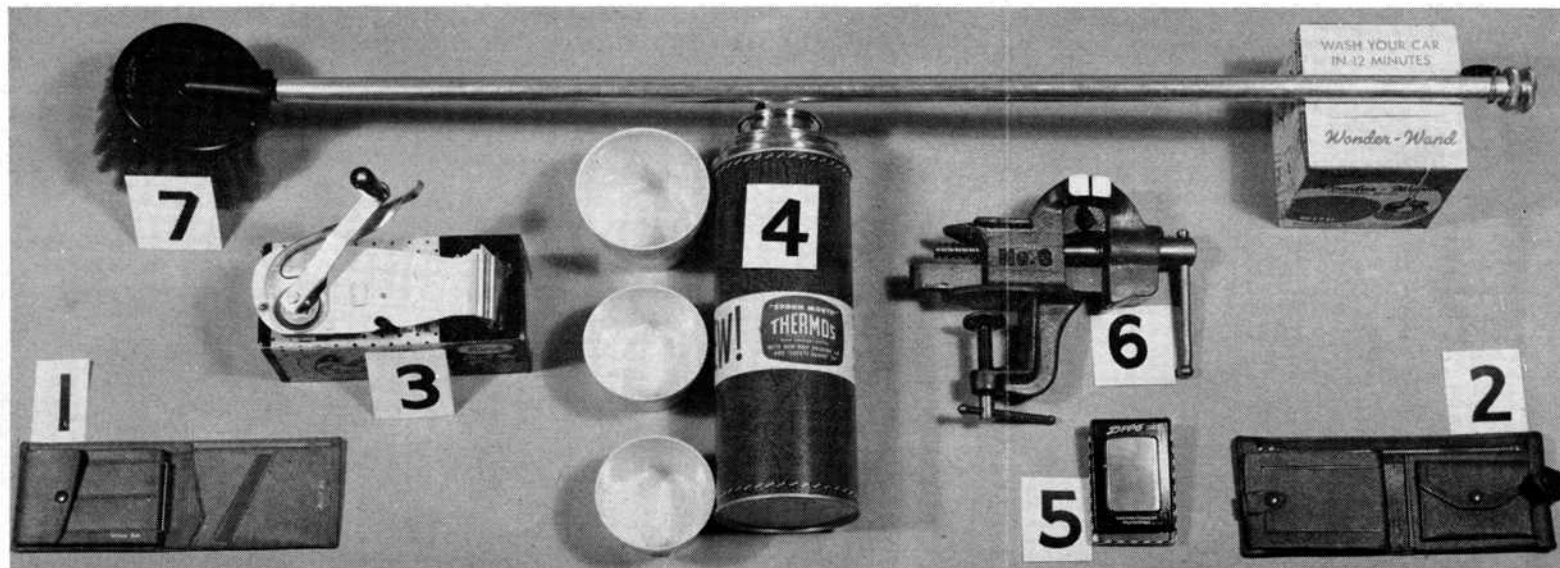


FOURTH SAFETY PERIOD OF YEAR ACHIEVED



HERE ARE THE SEVEN ARTICLES CHOSEN BY A SELECTION COMMITTEE for the individual safety awards to be presented Carbide employees in the Y-12 Plant Area for participating in the 12th Carbide Safety

Period established in the plant. They are: No. 1, man's billfold; No. 2, woman's billfold; No. 3, can opener; No. 4, Thermos bottle and cups; No. 5, Zippo cigarette lighter; No. 6, vise; No. 7, car washing brush.

New Record Set For Y-12 Plant; Tops 1952 Mark

Personal Health Seen Main Objective Of All Employees

With their eyes and hearts set on establishing an all-time safety record for the entire Union Carbide and Carbon Corporation organization, safe working Y-12ers last Tuesday passed another 1,500,000 man-hours of plant operations without a lost time accident. That is the 13th such Carbide Safety Period established in Y-12 since Carbide and Carbon Chemicals took over operations here on May 4, 1947.

It likewise is the fourth such period set up this year, surpassing the previous mark of three established in 1952. The accident-free period also was progressing smoothly over the past week end without untoward incident. The number of accident-free hours since the last disabling accident on September 28 can be found on the Safety Scoreboard elsewhere on this page.

ORNL Record Is Target

The next immediate goal of the safety-minded Carbide employees in the Y-12 Plant Area is to pass the previous record setting period of safe operations in the plant, which is 3,126,787 hours established in 1953. Then there is the mark of 3,350,219 hours, set just this year by Oak Ridge National Laboratory employees, as the target.

However, despite the desire to set new records in figures, Supervision and employees alike throughout the plant have as their uppermost objective the avoidance of accidents for the purely personal reason of avoiding the pain, expense and worry that always accompanies an injury serious enough to cause loss of time from work. Such accidents are a body blow to the efficiency of the individual employee as well as to the plant itself.

There likewise is the lure of the individual awards presented to employees who help establish the Carbide Safety Periods in the plant. If the 3,000,000-hour mark is reached and passed, the individual awards will be articles valued at \$5 at wholesale prices and if the string can reach 5,000,000 hours the awards will be valued at \$10.

The three Carbide Safety Periods previously established in Y-12 so far this year are:

No. 10—February 20 - May 5, 2,126,426 hours.
No. 11—May 21 - July 11, 1,747,486 hours.
No. 12—July 31 - September 27, 1,889,628 hours.

The accident-free hours worked in those three periods alone total 5,817,440. That figure considerably tops the 5,384,646 man-hours of work without a lost time accident that represent the three Carbide Safety Periods established in 1952.

Children's Christmas Parties Dec. 20-21

Application Blanks Should Be Speeded

Up around the North Pole in Santa Claus' Hideaway the Old Man With The Whiskers is equipping his famous reindeer with winter fuel and footwear in preparation for his annual visit to the Carbide Christmas Parties for children of Company employees ranging from two to 10 years old, inclusive. Of course, he will have many more calls to make to boys and girls throughout the world—but this visit to youngsters of Y-12 parents and other Carbide folks is a special, red-letter stop in his Yuletide travels.

So all of you Y-12 employees with youngsters in the age range for the five big parties being planned for the occasion take notice of the dates.

Monday and Tuesday, December 20 and 21, at 10 a.m. and 1 p.m. in the auditorium of the Oak Ridge High School.

Tuesday, December 21, at 11 a.m. at the Gamble Valley School.

On Page Four of this week's issue of The Bulletin is published an application blank for tickets to the children's parties. The blank also will be published on December 1 and 8, giving everyone an opportunity to fill one out and insure that the kiddies will not miss one of the big affairs.

December 15 Is Deadline

A date to remember also is Wednesday, December 15, the deadline for receiving the blanks at the Y-12 Recreation Office, Room 221, Bldg. 9704-2. It is necessary to observe this deadline so that all tickets may be mailed in time for them to be received at the home of the parents of the youngsters who will attend the parties.

Parents will be given a choice of days and times for the parties, but to insure their choice being observed, the applications should be sent in early. The high school auditorium seats only 1,400 persons and in past years it has been filled

Continued on Page 4

SAFETY SCOREBOARD

The Y-12 Plant Has Operated

54 Days Or
1,702,278 Hours
(Unofficial Estimate)

Without A Lost Time
Accident

Through November 21

Help Fight TB



Buy Christmas Seals

Approximately 5,500 Employees To Receive Awards For 12th Safety Period In Y-12

A Y-12 Safety Award Selection Committee last Thursday selected the seven articles to be distributed to approximately 5,500 eligible Carbide employees in the Y-12 Plant Area who helped the plant establish its 12th Carbide Safety Period of operating more than 1,500,000 hours without a lost time accident. Machinery was immediately set in motion to acquire the seven items chosen for the individual awards and for their distribution.

The eligible employees include those who were on the Carbide payroll during the inclusive dates of the Carbide Safety Period—July 31-Sept. 27—and who are still employed by the Company. Employees on the payroll during the period but who have terminated since September 27 are not eligible to receive an award.

The seven articles chosen by the committee all are attractive for personal and household use. They are a one-quart Thermos bottle with drinking cups, two and one-half inch jaw vice for the home mechanic and carpenter, Can-O-Mat can opener that attaches to a wall and cuts out the entire top of a can, a Zippo cigarette lighter, automobile washing brush with nylon bristles and aluminum extension connection for a hose, a man's billfold and a woman's billfold.

Early Card Return Urged

Selection cards soon will be distributed throughout the plant on which the eligible employees may make their award choice. It is urged that every eligible employee turn the card back to Supervision as soon as possible so that orders for the articles may be placed, has-

Continued on Page 4

Persevering Pilgrims Laid Foundation Of Freedoms For Nation By Scrapping Communal Plan Before First Thanksgiving In 1623

Oak Ridge Community Thanksgiving Services Set Thursday Morning At Christian Church

If any American of today doesn't know the history of the first Thanksgiving Day observance in the nation—he should “bone up” on those days in New England back in 1621, 1622 and 1623. Then a period of thought should follow—thought of what those pioneers conquered to build the foundation of the mighty United States of today, of their privations, their perseverance. Then let those thoughts swing to the present—and its plenty, the supermarkets, television, radio, publications, automobiles, modern living, atomic power and all the other wonders of science. If serious consideration be given all of these things—and what can one do except to compare the blessings of today compared to the primitive life of those Pilgrims in New England more than 330 years ago—a spontaneous prayer of thanksgiving should spring from the hearts of every true citizen.

The Oak Ridge Community Thanksgiving Services set for 10 o'clock Thursday morning at the First Christian Church provide an opportunity for everyone to offer those prayers and join with others in giving thanks for the blessings bestowed on the country. The services have been arranged by the Oak Ridge Ministerial Alliance, headed by the Rev. Harley Patterson, of the United Church. The Rev. Madison Scott, pastor of the Oak Ridge First Baptist Church, will conduct the community services and music will be provided by the Oak Ridge Community Chorus. Some denominations will hold their own Thanksgiving services.

Behind the first Thanksgiving Day observance in 1623 were events

Continued on Page 2

THURSDAY, NOVEMBER 25 IS THANKSGIVING DAY HOLIDAY FOR Y-12ERS

Tomorrow, Thursday, November 25, will be observed as the Thanksgiving Day holiday by all Y-12 employees whose presence at work is not required for the continuous operation and protection of the plant. With the exception of these employees, no others will be required to work on that day. Those observing the holiday are urged to remember the spiritual and historical background of Thanksgiving Day as well as taking advantage of the time for other activities.

Let the holiday also turn out to be one of thanksgiving for freedom from accidents by every Y-12er taking extreme care in whatever pursuits the day calls for—driving, hunting, fishing—and return to work Friday still healthy and happy.

The Bulletin

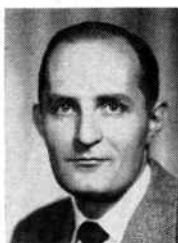
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Corporation
Post Office Box Y
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GEORGE W. DOBBS . . . Editor

OFFICE
Bldg. 9704-2 Room 223
Telephone 7753

Transistor Chemistry Topic Of ACS Meeting

Dr. Morgan Sparks, of the Bell Telephone Laboratories, will speak at a meeting of the East Tennessee Section of the American Chemical Society on next Wednesday night, December 1. The section will hold a dinner meeting at 6:30 o'clock at the Oak Terrace, to be followed by the address by Dr. Sparks at the new Robertsville Junior High School Cafeteria.

The subject of Dr. Sparks's talk will be "Transistor Chemistry."



Dr. Sparks

He will point out that although prior to World War II germanium was a rare, useless and neglected element, the growing use of semi conductors and particularly the invention of the transistor have so stimulated research that crystalline germanium now is probably the best understood of solid materials. Other details of transistor chemistry also will be described.

Dr. Sparks was born July 6, 1916 in Pagosa Springs, Col. He obtained his B.S. Degree from Rice Institute, Houston, Tex., in 1938 and an M.A. Degree from the same university in 1940. He was a Rockefeller Fellow at the University of Illinois where he received a Ph.D. in physical chemistry in 1943. He joined the Bell Telephone Laboratories in the field of electrochemistry and since 1948 has been engaged in solid research relating to the transistor.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days—

Glenn A. Atchley, Guard, November 25.

Anna Ruth Roberson, Production Analysis, November 28.

Jodie Brown, Medical, November 28.

John R. Gordon, General Machine Shop, November 29.

John W. Ebert, Jr., Colex Operations, November 29.

Randell B. Amos, Processing and Utilities Operations, November 20.

Russell E. Ralston, SF Control, November 30.

Tom McCoy, Buildings and Grounds, December 1.

SALMON CROQUETTES TOPS SPECIAL LUNCH AT CAFETERIA TUESDAY

The entree on the 50-Cent Special Lunch at the Y-12 Cafeteria next Tuesday, November 30, will be salmon croquettes with parsley sauce. The lunch also will include a vegetable, choice of salad or dessert and rolls and butter.

Our First Thanksgiving



See where Pres. Ike has declared December 15 Safe Driving Day—with the hope that there will be no traffic accidents throughout the nation. Every thinking person certainly is behind the President on the move—now if all the lane-weavers, passing - on - hillers, bright - light flashers and the bumper-to-bumper boys will just stand in bed that day—

Hoping Y-12ers will do their darndest that day to avoid crack-ups, here we go with the news and views of the week.

TECHNICAL

Clara Hickey, Mechanical Engineering, was a vacationer last week.

SDA Development extends condolences to **John Kinane**, whose mother died last week in Knoxville.

Health Physics reports **Helen Stepp**, **J. D. Hall** and **C. M. West** as destination unreported vacationers this week . . . **Cleo Sideris** is visiting her sister in Indianapolis, Ind.

Ann McWilliams was receiving get-well wishes last week from ADP Development . . . **M. J. Bezik** is vacationing in Pennsylvania this week . . . **J. E. Perry** is doing likewise for a few days over in North Carolina . . . Other vacationers gone with the winds are **H. T. Kite**, **J. M. Napier** and **G. B. Morrow**.

MANUFACTURING OFFICE

Loretta Johnson, Manufacturing Office Department, headed South this week for vacationing purposes—Mobile, Ala., and other points along the Gulf Coast . . . **Tom Hillard** also is a vacationer.

Edwin Penland, Cashier and Travel Office, will help to support a trembling bridegroom as he acts as best man at a friend's wedding in Charlotte, N. C., while vacationing.

Stores Inventory and Control had folks scattered considerably during vacations . . . **John Geasland** was at Harriman . . . **Jack Garland** took off for various and sundry points in East Tennessee

and North Carolina . . . **Eva Williams** rested at home in Madisonville . . . **J. W. Leinart** was at home in Clinton . . . **Bessie Penland** is off this week.

Barbara Mills, Methods Engineering, flew to Richmond, Va., and Washington, D. C., for her vacation this week . . . **Frank Ballenger** is visiting a brother in Arkansas . . . **Athala Markland** had guests from Huntington, W. Va., for the Kentucky-Tennessee grid classic last Saturday.

Marian Trotter, Stores, was in St. Mary's Hospital in Knoxville last week and receiving rapid-recovery wishes from friends.

Warren Bass, of the Tool Department, was receiving congratulations over the birth of a daughter last week in the Baptist Hospital in Knoxville—named **Deborah Diane**.

K. C. Burgess, Production Inspection, is a vacationer this week.

MECHANICAL OPERATIONS

G. P. McGhee, Mechanical Operations Division GHQ, took in a Georgia Tech football game and then journeyed over to Raleigh, N. C., while vacationing . . . **C. E. Duggers** vacationed in Georgia for a visit with kinfolks.

General Machine Shop reports that **Russell Hopper's** daughter, **Joan**, a teacher in Somerset, Ky., visited him over the past week end to see the Kentucky-Tennessee football fracas . . . The welcome mat was stretched last week for newcomers **O. G. Carter** and **Al Jennings** . . . Several Shoppers were out hunting last week . . . **Fred Pugh** downed a 96-pound doe deer . . . **J. P. Shuttle** was nimmerodding up in Virginia . . . **S. A. Starnes** is doing likewise around Charlotte, N. C. . . Less strenuous vacationers were **W. J. Barker** at Manchester, Ky. . . **W. F. Cartwright** at Maryville . . . **Fred Vaughn** at Kingsport, Tenn., and **Staunton**, Va. . . **C. D. Bowers** is visiting relatives in Great Falls, S. C. . . **H. L. "Dad" Gary** is with kinfolks in Birmingham, Ala. . .

Continued on Page 4

Persevering Pilgrims Created Foundation Of Freedoms Before First Thanksgiving

Continued from Page 1

that give a great insight into how the Pilgrims, in solving their problems, laid that foundation for the cherished personal liberties and freedom of today. In September, 1620, the Pilgrims started their voyage from the Old World to the New—a nightmare of a voyage for the 102 passengers crowded into the tiny 180-ton Mayflower. They spent 60 days crossing the Atlantic before coming to anchor in the shelter of Cape Cod.

Before the Pilgrims landed they drew up an historic document that guaranteed a civil form of government for the group, with "just and civil laws." The Mayflower Compact was the first document in the nation's history on which government, by consent of the governed, was formed. It was signed on the Mayflower November 21, 1620.

Communal Plan Brought Failure And Famine

Under the Compact the Pilgrims chose their leaders, regulated their lives and shared their food and supplies. During the first winter illness claimed almost half of the group. However, the winter passed and the Pilgrims turned to the planting of corn for their future food. Here again they adopted joint communal action. Some were assigned by the leaders to work the fields, others stood guard, cared for the sick and did other tasks, whether or not they were for their own family.

There was much grumbling and discontent over these arrangements and needed work was poorly accomplished. Harvests of 1621 and 1622 were so small that the colony was in a state of famine.

Change In Plan Wrought Miracles

Realizing that this communal form of farming would not work, the leaders acknowledged that maybe they had thought themselves "wiser than God." They changed their plans—assigned plots of ground to each family and allowed each to grow all they could—and keep for themselves what they grew.

The change in results was miraculous. By the fall of 1623 the harvest was so plentiful that famine was a thing of the past.

It was then that the Pilgrims declared a Day of Thanksgiving to God for the harvest—and it is that memory on which the present Thanksgiving Day is observed.

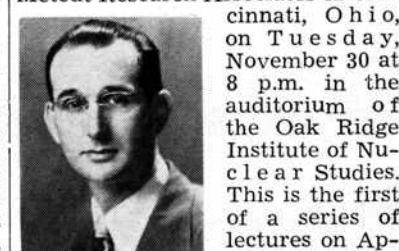
Those Pilgrim leaders saw that the communal action did not produce the greatest good for the people in comparison with the opportunity to have personal freedom and right of possession of the fruits of labor.

Thanksgiving Has Spiritual and Historical Meaning

So in the observance of Thanksgiving Day on November 25, 1954, let every American remember the valuable lessons in freedom learned by the Pilgrim leaders under the provisions of the Mayflower Compact and brought down through history. Let every American remember that Thanksgiving Day has a deep spiritual and historical meaning for everyone and renew faith with the Pilgrims in the worth of personal liberties and resolve to keep them against all who would take them away.

First Of ASM Lecture Series November 30

Machining and Machinability will be the subject of a lecture to be given by **Norman Zlatin**, of Metcut Research Associates of Cincinnati, Ohio,



Norman Zlatin

on Tuesday, November 30 at 8 p.m. in the auditorium of the Oak Ridge Institute of Nuclear Studies. This is the first of a series of lectures on Applied Metallurgy being sponsored by the Oak Ridge Chapter of the American Society for Metals.

Mr. Zlatin, who is well-qualified in modern machining methods, will discuss the effect of microstructure on the machinability of metals and will show that considerable savings in production costs are available to those who use heat treating operations which are designed to give the best microstructure for machining. The machining properties of titanium and several high-temperature alloys also will be discussed.

The second lecture in this series, scheduled for December 7, will be on "Heat Treatment of Metals" and will be given by **Dr. E. E. Stansbury**, Professor of Metallurgy, University of Tennessee. **Anton L. Schaeffler**, of Allis Chalmers Manufacturing Co., will deliver the final lecture on December 14 and will discuss the "Joining of Metals." These lectures are presented as an educational service, and all interested persons are invited to attend.

tended without charge by members a small charge will be made for non-members desiring to attend the reading. Leading roles in the reading will be taken by **Audrey Bongar** and **Lyman Bryan**.



The following Y-12 employees were patients last week in the Oak Ridge Hospital:

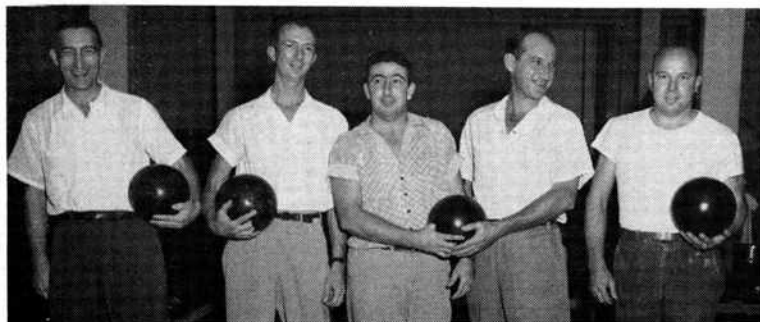
Donald E. Bell and **M. W. Moore**, Field Maintenance; **Elmer Killion**, Research Services; **C. L. Stevens, Jr.**, Chemical; **James M. Miller**, A Mechanical Operations; **C. L. Jones**, Electrical Maintenance; **Betty Sue Huntley**, SDA Development; **Neil Goodwin**, Production Assay; **B. B. Bell, Jr.**, Instrument Engineering; **Charles Phillips**, Chemical and Industrial Engineering; **Eugene Arnold** and **Cleveland Cannon**, Janitors.

Reserve Officers Chapter Sets Ball Saturday Night

The Reserve Officers Association, Oak Ridge Chapter, is expecting a record turnout for its Seventh Annual Military Ball to be held Saturday night, November 27, at the Oak Ridge Golf and Country Club. There are about 200 reserve officers in Y-12 and all members of the chapter and their friends are invited to attend the ball. The reserve officers are urged to wear their uniforms. Y-12ers wishing tickets or information on the affair are asked to telephone First Lieut. T. R. Rucker, plant telephone 7417.

Playhouse To Give Reading By Bernard Shaw On Sunday

The Oak Ridge Community Playhouse is offering a reading of Bernard Shaw's famous "Don Juan in Hell" at 8 o'clock Sunday night, November 28, at the Playhouse headquarters on Robertsville Road. This workshop production by the Playhouse may be at-



THIS JOYOUS NEST OF WASPS ARE JUST FRESH AFTER A VICTORY IN the B League of plant bowlers, accounting for the facial expressions. From left the team members are Frank Zang, Tom Webber, R. Wallace, H. Park and Cecil McCoig.

Volleyball League Starts Play This Week With Five Teams In Shape For Action

With five teams entered and yearning for action, the Y-12 Plant Volleyball League was scheduled to get underway on Tuesday night of this week, with action slated each Tuesday night for 10 weeks at the Glenwood School gymnasium.

Rides Wanted, Offered

Car Pool Participants Wanted—From North Purdue Ave., Oak Ridge, to North Portal, straight day. Carolyn Tucker, plant telephone 7-8321, home telephone, 5-4176, Oak Ridge.

Car Pool Participants Wanted—From Garden Apartment area, Oak Ridge, to North Portal, straight day. C. E. Curtis, plant telephone 7162, home telephone, 5-7346, Oak Ridge.

Car Pool Drivers Wanted—From Woodland section, Oak Ridge, to North Portal, straight day. C. F. Sales, plant telephone 7-8614, home telephone 5-9546, Oak Ridge.

Ride Wanted—From Greenway Section, Fountain City, straight day. Alwin Wood, plant telephone 7924.

Riders Wanted—On route from Redbud Drive, Clinton, to Y-12, straight day. Jo Millsaps, plant telephone 7-8577, home telephone 963, Clinton.

Riders Wanted—From Colonial Villiage on Chapman Highway, Knoxville, to West Portal, straight day. Bill Hood, plant telephone 7-8382, home telephone 7-2417, Knoxville.

Two Riders Wanted—From Madisonville or Sweetwater, B Shift. F. C. Dakin, plant telephone 7-8650.

Riders Wanted—To share expenses of week-end trips to and from Oak Ridge to Cumberland, Ky. Leave Jackson Square vicinity about 6 p.m. every Friday, leave Cumberland, Ky., about 3 p.m. Sunday. Roy Jennings, plant telephone 7260, home telephone 5-9170, Oak Ridge.

Three Riders Wanted—From Fountain City via Atlantic Ave., and Clinton Pike, straight day. J. E. Hammond, home telephone 6-5408.

Ride Wanted—From vicinity of Seneca Road, West Village, Oak Ridge, to Bear Creek Portal, straight day. Nell McGinnis, plant telephone 7-8492, home telephone 5-3896, Oak Ridge.

Varsity Cagers Begin Practice Sessions; Plant Loop Organization Set December 1

Six Teams Formed, Two More Sought

The final call for teams and players to frolic in the Y-12 Plant Basketball League this season will be Friday of this week, November 26. The deadline has been set so that a good picture of league prospects may be had by the time of an organizational meeting to be held next Wednesday morning at 10 o'clock in the Recreation Office, Room 221, Bldg. 9704-2.

Two More Teams Wanted

Six teams already are practicing for the season's activities and every effort is being made to obtain two more to form an eight-team loop. The teams now working out are ADP, managed by J. Bryan; Maintenance, headed by Claude "Lefty" Carter; B Shift Bombers, piloted by Colleen Shotts of Bldg. 9204-4; the D Doodies, led by Ted Higgins of the same address; a so far unnamed team organized by W. M. Boucher of Bldg. 9206; and the D Shift Owls, operated by J. H. Myers, of Bldg. 9206.

Practice Monday and Wednesday

Practice times at the Jefferson Junior High School is available every Monday and Wednesday nights from 6 p.m. to 10 p.m. The practice time is divided into four hourly periods and reservations must be made in advance with the Recreation Office, telephone 7753. The reservations are made on a first come, first served basis.

At the organizational meeting on December 1 a schedule and rules for league operation will be drafted. All managers are urged to attend the session.

Rifle, Pistol Teams Are Idle This Week

Both the Y-12 pistol and rifle teams will be idle this week because of the Thanksgiving Day holiday on Thursday. The pistol teams will see action again on Wednesday night, December 1, against the K-25 men. The K-25 men's rifle team also will provide the opposition to the Y-12 sharpshooters in Thursday night, December. Both teams perform at the Oak Ridge Sportsmen's Association ranges.

Wolves at 2495 for scratch series. The Wolves horned into the act with a 2978 handicap series.

Paddy Peckman, Cubs rolled a neat 222 scratch game but Gambill, Wolves, edged him for handicap game with 253. Len Hart, Rippers, posted a 571 scratch series but Gambill again came through for the best handicap series of 652.

Team	W	L
ADP	4	0
Rippers	3	1
Swingsters	3	1
Wasps	3	1
Wolves	3	1
Cubs	2	2
Has Beens	2	2
Rebels	1	3
Bumpers	1	3
Tigers	1	3
All Stars	1	3
Bldg. 9211	0	4

Y-12 SPORTS

Keglerettes Conk AEC For Three

The Y-12 women's varsity bowling team, winner of the first round of play in the Oak Ridge City League, got off to a good start in the second session last Thursday night by taking three points from the Atomic Energy Commission combine. The Y-12ers got away to a running start by taking the first two games, then fell before a rally by the opposition to drop the third. However, the victors also rolled up the best overall pinnage. Line scores were 707, 768, 670—2145 for Y-12 and 701, 682, 708—2091, for AEC.

Mavis Koons took over the individual leadership for Y-12 last week with 190, 142, 139—471. Then came Ruby O'Kain 139, 162, 144—445; Juanita Reed 127, 174, 122—423; Dot Park 136, 141, 139—416; and Doris Walton 115, 149, 126—380.

Frank Gragg Leads Bowlers To Triumph

The Y-12 varsity bowlers increased their slim lead in the Oak Ridge City League with a whitewash victory over the Broadacre Dairy keggers Monday night, November 15, while the second-place Clinton Bedding team could only win three points. After the pins stopped falling that night the Y-12ers had a mark of 32-8 against 30-10 for the Clinton team, which also is composed of Y-12 employees.

Frank Gragg, veteran Y-12 pin smasher, again led his mates to victory with a sharp 573 series. He got a slow start with 168 but then blasted games of 200 and 204 for his total. Joe Pryson was close behind with 177, 165 and 225, the highest game of the night for the victors, for a 567 total. Other Y-12 scores also were well up the line with Frank Zupan having 202, 184, 154—540; Ernie Cobble 198, 158, 171—527; and Jack Spears 149, 189, 188—526.

Line scores were 895, 896, 942—2733 for Y-12 and 846, 872, 924—2642 for the Broadacre outfit.

Alloy Group Holds Big Turkey Shoot

The turkey shoot held by the C Shift of the Alloy Division November 9 drew 40 entrants with 16 turkeys being awarded as prizes. Winners of two birds each were Bob Bledsoe, Carl Frazier, J. T. Farmer and P. V. King. One turkey each was won by R. H. McNabb, M. T. Little, Hugh Breazeale, W. T. Henry, W. E. Loveless, Jim Henry, F. R. Castleberry and Bob Lowery. The C Shift is planning another

Cardinals, Robins Prepping For Season

Candidates for both Y-12 varsity basketball teams for men and women began conditioning exercises last week and will continue the workouts regularly in preparation for what they hope will be another successful season for the wearers of the Red and White. In past seasons the Cardinals and Robins have turned in excellent records on the hardwood to set an excellent example for the 1954-1955 outfits.

Both teams are drilling at the Oak Ridge High School gymnasium at 7 p.m., with both courts in the gymnasium being used. The next scheduled sessions are on Friday, November 26; Tuesday, November 30; and Friday, December 3.

More Candidates Wanted

All Y-12ers wanting to tryout for the varsity teams are urged to report for the practice sessions. Both outfits have a nucleus for a winning squad and as it is known that a wealth of good material has been added through new employees during the past few months, prospects should be good if sufficient candidates appear.

The Y-12 Recreation Office, Bldg. 9704-2, telephone 7753, is seeking managers and coaches for both squads. Experienced pilots are asked to respond to this call to help the teams along.

Both Had Good Records

In the past season the Robins turned in a most commendable record. The Y-12 lassies won 20 out of 25 games. They captured the Southern Appalachian Class A championship and also won the Knoxville Milk Fund tournament. The Cards had a better than average season with a team that lacked height but scrapped for 12 victories in 22 outings and finished third in their league competition.

Screw Balls Bop Hornets For Four

The Screw Balls revived in C League bowling last week to whitewash the Hornets for four points and extend their slim lead over the Rusty Five to two points in loop competition. The Rusty Five took the Glass Arms for three points in last week's alley activities. The other match saw the C Shift pinmen short circuit the Hot Wires for three points. The Electrons and Deltas were idle.

The Screw Balls walked away with all team scoring honors, posting 785, 949, 2234 and 2808 across the board. J. C. Booher, Hornets, was the best single game scorer for the night with a 210 scratch game, boosted to 254 with handicap. Seivers, Screw Balls, had a 509 scratch series and Morgan, C Shift, a 636 handicap series for tops.

turkey shoot on Wednesday, December 15. Further information will be given later.

TO Y-12 RECREATION OFFICE

Room 221, Bldg. 9704-2

I am interested in joining and helping to organize a conditioning club for Y-12 men.

NAME _____ DEPT. NO. _____

PLANT PHONE _____ BLDG. NO. _____

Health Conditioning Club Proposed For Y-12 Men Employees Desiring Supervised Or Individual Gymnasium Activities

Call it physical culture, conditioning, health club, get-the-kinks-out club or anything else printable—but the Y-12 Recreation Office is offering a new service to men employees of Y-12.

It is directed at male Y-12ers who are non-participants in active sports—or those who may not find the time for such activities—who want to keep in physical trim without undergoing really strenuous exercise. Casual discussion of the idea several days brought a surprising amount of favorable

comment for the project. So the Recreation Office has decided to feel out public opinion throughout the plant on the idea and The Bulletin this week in a nearby column is carrying a form to be filled out by men interested in the plan.

The proposal for the group will be to engage informally in such activities as setting-up exercises, not-so-strenuous games such as volleyball, badminton or shuffleboard—in fact any exercise the individual desires. Those desiring organizational help in their play

will have it provided.

A period of from 8 p.m. to 10 p.m. once a week at the Elm Grove School gymnasium once weekly will be provided for the group if sufficient interest is shown to warrant it being formed.

So you fellows throughout the plant who want to avail yourselves of this fine opportunity to maintain your good health—just fill out the form in the adjoining column and send it by plant mail to the Recreation Office, Bldg. 9704-2, Room 221.

**CARBIDE AND CARBON
CHEMICALS COMPANY**

A Division of

Union Carbide And Carbon CorporationPost Office Box Y
Oak Ridge, Tenn.

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HERE IS THE Y-12 PLANT SAFETY AWARD SELECTION COMMITTEE
merchandise from which they selected the seven items for individual

VIEWING AN ASSORTMENT OF
awards shown in the top picture.

Two Wives Of Y-12ers Named To Group Executive Board

Mrs. W. P. Wallace and Mrs. J. K. White, both wives of Y-12ers, were elected to membership on the Executive Board of the Carbide Wives last week at the November 17 meeting and card party of the group. Others named to the board were Mesdames J. M. Groover, Jr., K. E. Rapp, Jr., W. H. Platt and H. K. Kitchens, Jr. A Thanksgiving theme of decorations was carried out at the party, at which bridge, canasta and bingo were played. Mrs. Wallace also won second prize in bridge.

The organization now is laying plans for its annual Christmas party, set for Wednesday night, December 15. At this time husbands of members will be guests.

Y-12ers Invited To Tryout For Roles In 'Mr. Roberts'

All Y-12ers with theatrical ambitions or who just like to participate in stage activities, are invited by the Oak Ridge Community Playhouse to attend tryouts for "Mr. Roberts," the next production to be staged by the popular amateur thespians. The tryouts are to be held at the Playhouse "red barn" on Robertsville Road next Monday, Tuesday and Wednesday, November 29, 30 and December 1. The cast for "Mr. Roberts," the salty naval story of World War II by Joshua Logan, requires one woman and 25 men, so the Playhouse group is urging anyone



THIS WHOPPER OF A SMALL-mouth bass was taken after quite a fight by R. E. Gibson, of B Mechanical Operations, near Holston College on Loudoun Lake on November 9. The big fellow was caught on a Swedish Spinner and has been entered in the Y-12 1954 Fishing Contest, where it is a threat for championship honors. The 1954 Fishing Contest closes on December 31, with all entries being required to be filled with the Recreation Office not later than January 15, 1955.

wanting to try for a role in the show or to help stage the production to report at the Playhouse headquarters on these dates.

Consider the postage stamp, my son. It secures success through its ability to stick to one thing until it gets there—Josh Billings.

Approximately 5,500 Will Receive Awards

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tening their arrival.

Pictures of the award articles also will be distributed in the various divisions of the plant, at the same time the cards are put out, for the convenience and information of employees who may not be able to see the items.

The seven items themselves will be placed on display at prominent locations throughout the plant. On Wednesday, November 24, and Friday, November 26, they will be in the Y-12 Cafeteria. On Monday, November 29, they will be in the Bldg. 9212 dining room; Tuesday, November 30 at the Bear Creek Portal; Wednesday, December 1, at the Central Parking Lot; Thursday, December 2, at the North Portal; and Friday, December 3, at the East Portal.

The Safety Award Selection Committee, representing every division in the plant, was composed of J. E. Hargis, Guy Seeton and Frankie DeBose, Mechanical Operations; Athala Markland, T. A. Norcross and Dorothy Parker, Manufacturing Office; W. T. McNamara, C. J. Green and J. S. Morgan, Maintenance; Joe Brown, Katy Gulley and W. R. McClellan, Chemical; Frank Fuis, Ann McWilliams and Juanita Easley, Technical; C. K. Valentine, Betty Jo Griffith and Frances Donahue, Alloy; E. L. Bentley, Doris Walton and Arnold Tiller, Industrial Relations; Vivian Normand, Shift Superintendents; Joyce McGee, Dorothy Alexander and Edna Seivers, Oak Ridge National Laboratory units in the Y-12 Area.



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Bruce Hott is spending the Thanksgiving week with his mother in Cumberland, Ky. . . . **W. C. Collins** spent the past week end in Murphy, N. C., to attend the funeral for his wife's grandmother . . . **J. E. Hargis** was a week-end visitor in Carthage, Tenn. . . . Get-well wishes are sent to **G. W. Carter**, **L. C. Bell** and **Herbert Kidd**, who were on the ailing list last week.

ALLOY

The Division had a couple of new dads to congratulate last week . . . **E. K. Cochran** announced the arrival of son Steven, weight eight pounds, 15 ounces . . . **F. C. Stoetzel** has a brand new daughter, Mary Beth, six pounds, five ounces . . . **C. C. Verboom** is back from vacation at Karns spent mostly in preparing that community's entry in the Knoxville Santa Claus parade November 26 . . . **Gaines Aldridge** vacationed by getting acquainted with his new son . . . **J. E. Parker** went deer hunting on one day of his vacation but, unfortunately, most of his time was spent under medical treatment for illness . . . **Carl Frazier** went over to the Jefferson National Forest in Virginia for a deer hunt . . . **D. G. Hoskins** vacationed mostly around home and took in the Kentucky-Tennessee game . . . **O. C. Blanton** is also a home stayer . . . **Dave Smith** is touring around Maryland, Pennsylvania and Washington, D. C.

MAINTENANCE

Planning and Estimating had **John Irving** on vacation last week in North Carolina and then over to Mississippi.

Elmore Koons, Field Maintenance, had it all scheduled to go to Florida this week on vacation—his wife, **Mavis**, of Mechanical Operations, wanted to go home to St. Louis—they compromised, both are vacationing this week in St. Louis. . . . Other vacationers, destinations unreported probably because the Koons family had to make up its mind where to go, are **I. E. Robinette**, **J. J. Galloway**, **L. P. Parett**, **J. Vanderpool**, **B. M. Adkins**, **W. S. Everett**, **W. F. Sharp**, **O. D. Fields**, **E. Bailey**, **R. H. Singleton**, **W. H. Younger**, **C. G. Wilson**, **E. C. Barnes** and **M. E. Short**.

George Oliphant, Electrical Maintenance, is out in pursuit of deer on his vacation this week.

Beta Four Maintenance extends get-well wishes to **C. F. Phillips** . . . Likewise to "Fuzz" **Harris**, who is recovering from an operation . . . Congratulations are extended to **Melvin Whited** on the birth of a son on November 15—yearling was named **Melvin Eugene** and weighed in at seven pounds, 14 ounces . . . **S. F. Sparks** is doing some hunting this week around McMinnville and then with the Missus is going to Nashville to do some Christmas shopping—(hey, when did that begin?) . . .

J. V. Welch is spending his vacation profitably by working on his new house . . . **E. C. Brown** visited his sister in Birmingham last week . . . At the same time **C. C. Sinclair** was in Florida . . . Vacationers of the week are **B. S. Turner**, **W. F. Stancell** and **L. G. Spence**.

Dan Zehner, Buildings and Grounds, was an early bird on the

Children's Christmas Parties Dec. 20-21

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for every one of the Christmas Parties. Therefore, the tickets will be mailed out on a first come, first served basis to parents. All applicants are asked to make a first and second choice of the time desired, and as the tickets are mailed to the homes of the parents, care should be taken that the home addresses given are correct.

Program Full of Fun

Parents are requested not to ask for tickets for themselves unless it is really deemed necessary. If an older child can escort a younger one to one of the parties, it is asked that this be done. This request is made only as a matter of providing as much room for the children as possible at the parties.

As in previous years, the programs for the Christmas Parties will be full of fun for the youngsters. Santa Claus will be on hand to distribute gifts in stockings to every child. Christmas carols will be sung and cartoon movies shown at each party.

So all you Y-12 parents who want your youngsters really to enjoy the Christmas Parties—clip out that application bank right now, fill it out and mail it to the Recreation Office for prompt service.

hunting grounds up around the Big Bend of the Powell River in Campbell County for the deer hunting—he bagged a small buck before 9 a.m. . . . He was accompanied by Y-12 pals **Ulysses Clodfelter**, **C. R. Campbell** and others.

INDUSTRIAL RELATIONS

The Guard Department last week was congratulating **W. Q. Monger** over the recent birth of a new daughter—Karen Jean, who weighed eight pounds, eight ounces on arrival.

Lee Bagwell, of Safety, is taking off this week for a rest (?) around his new home in Norwood.

Jack Fisher, Security, is a vacationer around home in Oak Ridge. . . . A warm welcome back was given to **Betty Whitehorn** last week after several days of forced absence because of illness.

CHEMICAL

Another deer hunter (hope they all wear red caps or they'll be shooting at one another) is **T. C. Little**, Product Processing . . . **Connie O'Neal** is visiting relatives in Kingsport . . . **Ruth Houndshell** is resting at home in Oak Ridge.

The Chemical Department has a flock of vacationers with as many destinations as there are formulae on the books—including **G. H. Barton**, **T. Chambers**, **E. E. Duncan**, **C. Stanifer**, **H. R. Taylor**, **J. A. Weldon** and **V. A. Palmer**.

On behalf of many Y-12 friends of **Marc Sims**, editor of The Carbide Courier at K-25 and formerly assistant editor of The Y-12 Bulletin, the column conductor wishes to extend condolences on the death of the K-25 editor's father last week in St. Louis, Mo. The father, **Alvin E. Sims**, was 90 years old and visited Oak Ridge three years ago. A daughter, **Mrs. Phillip Collett**, whose husband is a K-25 man, also is among the survivors.

So that's all—have a big Thanksgiving and remember to be thankful for all your blessings.

Application For Tickets

To

**Christmas Parties For Children of Carbide Employees
Two To 10 Years Old, Inclusive**

Monday, Tuesday, December 20 - 21, Oak Ridge High School

EMPLOYEE'S NAME _____ BADGE NO. _____

HOME ADDRESS _____

(Please Print, Street Address, R.F.D., City)

NUMBER OF TICKETS NEEDED, including parent _____

— Time Preferred —

Monday, December 20—10 a.m. _____ 1 p.m. _____

Tuesday, December 21—10 a.m. _____ 1 p.m. _____

Gamble Valley, Tuesday, December 21 — 11 a.m. _____

Please check first and second choice as only a limited number of tickets will be issued for each party. Preference will be given early applicants and if tickets for first choice are exhausted tickets for second choice will be issued.

— Names of Children Only —

1. _____ 2. _____ 3. _____
4. _____ 5. _____ 6. _____

Return this form, properly filled out, **immediately** to the Y-12 Recreation Office, Room 221, Bldg. 9704-2. The required number of tickets will be mailed to parents at their **HOME ADDRESS**.